

## ABSTRACT

A server which is conformed to standard 1U server specifications has an inner width of 17 inches to house four sets of standard 3.5 inches hard disk drives in a juxtaposed manner. The server includes a casing which is divided 5 in four housing spaces by three partitions. The partitions have improved features and a novel retrieval cradle is provided such that the server can accommodate required retrieval mechanisms for the hard disk drives thereby the hard disk drives may be housed in the casing snugly and are retrievable easily.